

Title (en)
Floor cleaning machine

Title (de)
Bodenreinigungsmaschine

Title (fr)
Machine de nettoyage de sol

Publication
EP 2248455 B1 20120502 (EN)

Application
EP 09006278 A 20090508

Priority
EP 09006278 A 20090508

Abstract (en)
[origin: EP2248455A1] Floor cleaning machine (1) comprising at least one brush (2) that is drivable via a substantially vertical shaft (3) to rotate, at least one squeegee (4) that is arranged to the rear of said at least one brush (2), opposite to the travel direction of said floor cleaning machine (1), and means (5) for rotating said at least one squeegee (4), at least in part, around said at least one brush (2), characterized in that said rotating means (5) comprise an elongated element (6) that is provided with a first portion (6a), rotatably freely coupled to said vertical shaft (3), and a second (6b) portion, coupled directly, or indirectly, to said at least one squeegee (4).

IPC 8 full level
A47L 11/40 (2006.01); **A47L 11/30** (2006.01)

CPC (source: EP)
A47L 11/305 (2013.01); **A47L 11/4044** (2013.01); **A47L 11/4061** (2013.01); **A47L 11/4069** (2013.01)

Cited by
WO2015071814A1; ITNO20130007A1; ITFI20130152A1; JP2015536175A; ITPN20100059A1; CN103153151A; US9931013B2; CN102835938A; EP4275569A1; WO2013064179A1; WO2012049057A1; US9049975B2; WO2013123174A1; US8966699B2; US9420930B2; US10092158B2; US10881260B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 2248455 A1 20101110; EP 2248455 B1 20120502; AT E555709 T1 20120515; DK 2248455 T3 20120813

DOCDB simple family (application)
EP 09006278 A 20090508; AT 09006278 T 20090508; DK 09006278 T 20090508